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Nordis Felland, Editor

Vol. XXIV

January, 1961

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# GENERAL GEOGRAPHY

# Regionalism

Száva-Kováts, Endre. Das Problem der geographischen Landschaft. (Geographica helvetica. [Band] 15. Nr. 1. Februar 1960. p. 38-47.) English summary: The problem of the geographical region, p. 47.

13

# Yearbooks

Geographisches Taschenbuch und Jahrweiser zur Landeskunde, 1960/61; in Zusammenarbeit mit dem Zentralverband der Deutschen Geographen, unter Mitwirkung von Angehörigen des Instituts für Landeskunde in der Bundesanstalt für Landeskunde und Raumforschung. Hrsg. von E. Meynen. Wiesbaden, F. Steiner Verlag [1960] 589 p. Maps. 14

# Cycles

Dewey, Edward R. The case for exogenous rhythms. (Journal of cycle research. Vol. 9. No. 4. October, 1960. p. 131-176.)

# TRAVEL AND EXPLORATION

Rugoff, Milton, ed. The great travelers; a collection of firsthand narratives of wayfarers, wanderers and explorers in all parts of the world from 450 B.C. to the present. New York, Simon and Schuster, 1960. 2 v. Map.

Beaubois, Henry, & others. Les explorations au XX<sup>e</sup> siècle. Préface de Paul-Amile Victor. Paris, Librairie Larousse [1960] 391 p. Maps. Contributions by various authors.

# MATHEMATICAL GEOGRAPHY

# Surveying

Koitzsch, Richard, ed. Vermessungskunde für Kartographen sowie alle ingenieurtechnischen Mitarbeiter des Karten- und Vermessungswesens. Unter Mitwirkung von Ernst Lehmann [et al.] Gotha, VEB H. Haack, Geographisch-Kartographische Anstalt, 1957-1960. 2 v. Maps. (Petermanns geographische Mitteilungen. Ergänzungsheft 263, 269.) Contents: Vol. 1: 1. Lehmann, E. Von der Geländebeobachtung über das Schätzen zur Messung im Gelände. - 2. Töpfer, Fr. Landesvermessung. - 3. Zill. W. Niedere Geodasie (Vermessungskunde). - Vol. 2: 4. Thum. E. Topographie. - 5. Döhler, M. Photogrammetrie. -

6. Koitzsch, R. Seevermessung.	34
Nittinger, Johannes. Zur Lage im behördlichen Vermessungswesen.	
(Zeitschrift für Vermessungswesen. 85. Jahrg. Heft 11. November	
1960. p. 416-430.)	34
Schwidefsky, K. Vermessungswesen und Technik. (Zeitschrift für	
Vermessungswesen. 85. Jahrg. Heft 11. November 1960. p. 405-	
416.)	34

# Photogrammetry

Döhler, M. Photogrammetrie. (Petermanns geographische Mitteilungen. Ergänzungsheft 269: Vermessungskunde für Kartographen sowie alle ingenieur-technischen Mitarbeiter des Karten- und Vermessungswesens. (Besorgt von Richard Koitzsch. 1960. p. 63-140.) 34 Gol'dman, L. M. The use of colored aerial photography for topographic surveys. (Geodesy and cartography; published by American Geophysical Union, Russian Translations Board. No. 1-2. January-February, 1959. p. 33-37.)

# PHYSICAL GEOGRAPHY

# International Geophysical Year

Zatrutina, R. F., & Rubina, L. S. Mezhdunarodnyi Geofizicheskii God -- Anné Géophysique Internationale. Bibliograficheskii ukazatel' literatury na russkom iazyke za 1959 g. [International Geophysical Year. Bibliography of literature in Russian for the year 1959, comp. by R. F. Zatrutina and L. S. Rubina.] Moskva, Izdvo Akademii Nauk, 1960. 87 p. In Russian with preface and contents in English. At head of title: Mezhduvedomstvennyi Komitet po Provedeniu Mezhdunarodnogo Geofizicheskogo Goda pri Prezidiume Akademii Nauk SSSR. Académie des Sciences de l'URSS, Comité de l'Année Géophysique Internationale. [Interdepartmental Committee for Conducting the IGY at the Presidium of the Academy of Sciences of the USSR.]

# Geomorphology

Birot, P., & Macar, P., eds. Contributions internationales à la morphologie des versants. International contributions to the morphology of slopes. Schriftleitung, Hanna Bremer. Berlin-Nikolassee, Gebrüder Borntraeger, 1960. 240 p. Maps. (Zeitschrift für Geomorphologie. Annals of geomorphology. Supplementband 1.) Includes articles in French, English, or German. Second report of Commission pour l'Étude de l'Évolution des Versants, prepared for the 19th International Geographical Congress, Stockholm, 1960.

# Continental Drift

Noss, Wilhelm. Polverlagerung und Relativbewegung des Festlandes. [Remscheid, Germany, H. Kalkuhl, 1960] 23 p. Maps.

# Meanders

43

Bagnold, Ralph A. Some aspects of the shape of river meanders. Washington, 1960. 135-144 p. (U.S. Geological Survey. Pro-

45

# Glaciers and Their Work

Ivan'kov, P. A. Topographic surveys of glaciers. (Geodesy and cartography; published by American Geophysical Union, Russian Translation Board. No. 1-2. January-February, 1959. p. 91-93.) 43
Havens, James M. Some recent developments in glacial-meteorology, with particular reference to eastern North America. [Hanover, N. H., Dartmouth College, Dept. of Geography, 1960] 7 mimeographed

1. Abstract of a paper presented at the Annual Meeting of the New England-St. Lawrence Valley Geographical Society, Wellesley College, Wellesley, Mass., 1960.

# Waters of the Lands

Ciriacy-Wantrup, S. V. Projections of water requirements in the economics of water policy. Berkeley, University of California, Agricultural Experiment Station, 1960. 25 mimeo graphed 1. (California. University. Giannini Foundation. Paper no. 193.)

Bryson, Reid A., & Ragotzkie, Robert A. On internal waves in lakes.
[N. p., 1960] Reprinted from: Limnology and oceanography. Vol.
5. No. 4. October, 1960. p. 397-408.

# Oceanography

Clarke, Arthur C. The challenge of the sea. New York, Holt, Rinehart and Winston [1960] 167 p. The author takes us beneath the sea to a wonder world of plant and animal life, recording what we know, what we hope to learn and what tomorrow may bring.

45

Mouton, M. W. De territoriale zee. (Tijdschrift van het Koninklijk Nederlandsch Aardrijkskundig Genootschap. 2. reeks. Deel 77. No. 4. Oktober 1960. p. 368-379. Maps.) English summary: The territorial sea, p. 368.

Neumann, Gerhard. On the effect of bottom topography on ocean currents. (Deutsche hydrographische Zeitschrift. Jahrg. 13. Heft 31. 1960. p. 132-141.) German and French summaries, p. 132. 45

Mero, John L. Minerals on the ocean floor. (Scientific American. Vol. 203. No. 6. December, 1960. p. 64-72. Maps.) "The depths of the ocean are strewn with curious nodules that are rich in manganese, copper, cobalt and nickel. Special devices may make it possible to mine the bottom for these valuable substances."

Morcos, Selim Antoun. Hydrographical tables for high salinities (from 41,5% to 47%). Monaco, 1960. 27 p. (Institut Océanographique. Bulletin. No. 1180.)

Takano, Kenzo. Sur la circulation générale convective dans les océans. Monaco, 1958-1960. 2 pts. (Institut Océanographique. Bulletin. Vol. 55. No. 1128; Vol. 56. No. 1178.)

# Meteorology and Climatology

Clarenburg, Louis Adolf. A study on air pollution; diffusion and sampling. Utrecht, Netherlands, Drukkerij Schotanus & Jens, 1960.

89 p. Proefschrift -- Rijksuniversiteit te Utrecht.

Vemić. Milan. O jednom novom kriterijumu za procenu kontinentalnosti pluviometriskog režima i kontinentalnosti mesta. (Geografski pre-

gled - Revue de géographie. [Vol.] 3. 1959. p. 5-26. Maps.)
French summary: Sur la continentalité du régime pluviomètrique et la variation continentale de la temperature, p. 25-26. 46
Howe, George M. The weather in soaring sixties geography. [Hartford, Conn., Travelers Weather Research Center, 1960] 11 mimeographed 1. Abstract of a paper presented at the 1960 Annual Meeting of the New England-St. Lawrence Valley Geographical Society, Wellesley College, Wellesley, Massachusetts. 46

Biogeography

Blij, H. J. de. The scope of biogeography. (South African journal of science. Vol. 56. No. 10. October, 1960. p. 233-235.) 47
Beetle, Alan A., ed. Agricultural problems in arid and semiarid

Blij, H. J. de. The scope of biogeography. (South African journal of science. Vol. 56. No. 10. October, 1960. p. 233-235.)

Beetle, Alan A., ed. Agricultural problems in arid and semiarid environments. A symposium held before the thirty-fifth annual meeting of the Southwestern and Rocky Mountain Division of the American Association for the Advancement of Science and the thirtieth annual meeting of the Colorado-Wyoming Academy of Science, May 6-7, 1959. University of Wyoming, Laramie, Wyoming. [Laramie, 1960] 64 p.

Murphy, Robert Cushman. Oceanic birds. [Cambridge, England, University Press, 1960] Reprinted from: Royal Society, London. Proceedings. Ser. B. Vol. 152. 1960. p. 642-654.

# HUMAN GEOGRAPHY

Dickinson, Robert E. Some problems of human geography; an inaugural lecture. [Leeds] Leeds University Press, 1960. 35 p. Maps. 5

# Statistics

Jonassen, Christen T., & Peres, Sherwood H. Interrelationships of dimensions of community systems; a factor analysis of eighty-two variables. Columbus, Ohio State University Press, 1960. 47 p.
"The data on which this factor analysis is based were reported in two earlier monographs, The Measurement of Community Dimensions and Predictive Indices Significant for Educational Administrators (1956) and The Measurement of Community Dimensions and Elements (1959), by Christen T. Jonassen." "... data were gathered and values were computed for the 88 counties of Ohio."

# Man and the Geographical Environment

Wagner, Philip L. The human use of the earth. [Glencoe] The Free Press of Glencoe, Illinois [1960] 270 p. Map. 501

### Geography of Population

Glass, D. V. Population growth, fertility and population policy.

(The Advancement of science. Vol. 17. No. 68. November, 1960.
p. 353-363.)

Hooson, David J. M. The distribution of population as the essential geographical expression. (The Canadian geographer. No. 17. November, 1960. p. 10-20.) French summary, p. 19-20.

Horikawa, Tadashi. Measures of population distribution. (The Human geography -- The Jimbun-chiri. Vol. 12. No. 5. October, 1960.

p. 1-12.) In Japanese with English summary, p. 88-89.  [Map] Jordens befolkning. World population. Map prepared at the Dept. of Geography, the Stockholm School of Economics. Sanson's equal area projection. Stockholm, Geografiska Institutionen vid Handelshögskolan, 1960. 3 sheets. Main map: mean scale 1: 16,000,000. Inset maps: scale 1:10,000,000.	
Urban Geography	
The City in transition. (Stanford Research Institute Journal. Vol. 4. 4th quarter, 1960. p. 113-152.) Contents: Barsalou, Frank W. Problems facing the city in transition Green, Carleton. Urban mobility of people, information and things Sigafoos, Robert A. The city a creator of wealth Fisher, Ernest M. Changing land use in Central City Allen, J. Knight. Metropolitan government for metropolitan needs.  Doxiadis, C. A. The death of our cities. (Ekistics; abstracts of the problems and science of human settlements. Vol. 10. November, 1960. p. 298-307.) "Abstracted from a speech delivered at the Fifth Working Conference on Urban Renewal, NAHRO at Chapel Hill, North Carolina, USA, March 21, 1960."  Kok, R. Stedelijke randgroei. (Tijdschrift voor economische en sociale geografie. 51. jaarg. No. 11. November 1960. p. 298-309. Map.) English summary: Urban peripheral growth, p. 309. Dikshit, K. Some observations on the techniques and generalizations in urban geography. (The Indian geographer. Vol. 3. Nos. 1 & 2. December, 1958. p. 61-70.)	2
Economic Geography	
Kerr, Donald P. The tasks of economic geography. (The Canadian geographer. No. 17. November, 1960. p. 1-9.) French summary, p. 9.  Firey, Walter. Man, mind and land; a theory of resource use. [Glencoe] The Free Press of Glencoe, Illinois [1960] 256 p.	
Food and Agriculture	
where the control of the state	
Phillips, T. L. The peanut industry. (Australia. Bureau of Agricultural Economics. Quarterly review of agricultural economics. Vol. 13. No. 3. July, 1960. p. 136-143.)  Kay, Mrs. D. E., & Smith, E. H. G. A review of the market and world trade in bananas. (Tropical science. Vol. 2. No. 3. 1960. p. 154-165.)	3
Rubber	
conference and the second of the second of the formation	
Phillips, Charles F. The competitive potential of synthetic rubber. (Land economics. Vol. 36. No. 4. November, 1960. p. 322-332.) 53	3
Forests and Forestry	
International Botanical Congress, 9th, Montreal, 1959. Forest types and forest ecosystems; symposium. (Silva Fennica. No. 105. 1960. 142 p.) Contributions by various authors.  Sukachev, V. Metsätyyppien tutkimisen opas. Suomentanut Erkki	

		53
	Ahlgren, I. F., & Ahlgren, C. E. Ecological effects of forest fires. (The Botanical review. Vol. 26. No. 4. October-December, 1960. p. 483-533.)	53
	Ships	
	Tribut Control by	
1	Chapelle, Howard I. The national watercraft collection. [Washington, Smithsonian Institution, 1960] 327 p. (U.S. National Museum. Bulletin 219.) Contains a catalog of the collection in the Section of American Naval Architecture of the United States National Museum, together with introductory chapters in the divisions: merchant sail, merchant steam, and fishing craft.	
	Transportation and Communication	
	Grossman, William L. Fundamentals of transportation. New York, Simmons-Boardman Pub. Corp. [cl959] 280 p.	53
	Commerce, Trade	
	Levin, Jonathan V. The export economies; their pattern of development in historical perspective. Cambridge, Mass., Harvard University Press, 1960. 347 p. (Harvard Law School. International program in taxation.)	53
	Social and Cultural Geography	
	Parmelee, Maurice. The history of modern culture. New York, Philosophical Library [1960] 1295 p.	55
	Housing	
	Fitch, James Marston, & Branch, Daniel P. Primitive architecture and climate. (Scientific American. Vol. 203. No. 6. December, 1960. p. 134-144. Map. "Despite meager resources, primitive people have designed dwellings that successfully meet the severest climate problems. These simple shelters often outperform the structures of present-day architects."	
	HISTORY OF GEOGRAPHY	
	Eiseley, Loren. The firmament of time. New York, Atheneum, 1960. 182 p. "It is Dr. Eiseleys's concern to show us how, little by little, man's view of nature and his view of his own nature have changed with the advance in the study of geology, anthropology	
•	and biology."  Teller, Walter, ed. Five sea captains: Amasa Delano, Edmund Fanning, Richard Cleveland, George Coggeshall [and] Joshua Slocum. Their own accounts of voyages under sail. New York, Atheneum Publishers, 1960. 431 p. 68.6	6
-	Olmsted, J. W. The voyage of Jean Richer to Acadia in 1670; a study in the relations of science and navigation under Colbert. (Proceedings of the American Philosophical Society. Vol. 104. No. 6.	68

# GEOGRAPHICAL METHODOLOGY

McNeill, William H.; Buske, Morris R., & Roehm, A. Wesley. World history in maps. A teachers manual for use with Denoyer-Geppert world history series. [Chicago] The Geographical Research Institute, a Division of Denoyer-Geppert Co. [1960] 47 p. (incl. maps) 71 Casper, Bernice M. Scope and sequence of geographic education in the modern school curriculum grades four through twelve. (Transition; geographical news notes of interest to colleges and universities from the Editorial Dept. of A. J. Nystrom, Chicago. Vol. 2. No. 3. [1959?] Folder (6 p.); Vol. 3. No. 1. [1960?] Folder (6 p.))

# GEOGRAPHICAL AIDS

# Bibliography

Olson, Ralph E. The literature of regional geography; a check list for university and college libraries. [Norman] National Council for Geographic Education [Box 303, Faculty Exchange, University of Oklahoma, 1960?] 19 p. (Special publication, no. 5.)

# Atlases

Nelson's school atlas. Ed. by J. Wreford Watson. Maps by the Cartographic Dept. of Thomas Nelson and Sons, Ltd. London, T. Nelson and Sons, Ltd. [1960] 60 p. (incl. maps, photographs, and index).83 Bashlavina, G. N. The Plenary Session of the Commission on National Atlases at the International Geographical Congress. (Geodesy and cartography; published by American Geophysical Union, Russian Translations Board. No. 1-2. January-February, 1959. p. 41-45.) 83 Gurevich, I. V. Certain problems in the preparation for publication of complex and special atlases. (Geodesy and cartography; published by American Geophysical Union, Russian Translations Board. No. 1-2. January-February, 1959. p. 37-45.)

# New Periodicals

Geodesy and cartography. English edition, published by American Geophysical Union, Russian Translations Board. Washington, D.C., 1959- Published bi-monthly by American Geophysical Union, 1515
Massachusetts Avenue, N. W., Washington 5, D.C. Translated and produced by Royer and Roger, Inc., from the publication Geodeziia i kartografiia, of the U.S.S.R. Ministry of Internal Affairs, Main Administration of Geodesy and Cartography. Issue received:
No. 1-2. January-February, 1959.

London. University. Imperial College of Science and Technology.
Exploration Society. Exploration review. London, 1960-

# Personal or Biographical

Little, C. H. Prince Henry the Navigator. (Canadian geographical journal. Vol. 61. No. 6. December, 1960. p. 219-225. Map.) 86 Neatby, L. H. McClure and the Passage. (The Beaver. Outfit 291. Winter, 1960. p. 33-41. Map.) An account based on a diary written in German by Johann August Miertsching, the man who interpreted

Northwest Passage on his e Grenacher, Franz. Daniel Me tograph und der Kataster s [Band] 15. Nr. 1. Februa Daniel Meyer, un cartograp temps, p. 16. Olmsted, J. W. The voyage o in the relations of scienc ceedings of the American P December 15, 1960. p. 612 Cuypers, JP. Alphonse Van inédits. Bruxelles, 1960.	eyer, ein unbekannter schweizerischer Kar- geiner Zeit. (Geographica helvetica. er 1960. p. 8-16.) French summary: the suisse inconnu et le cadastre de son of Jean Richer to Acadia in 1670; a study the and navigation under Colbert. (Pro- chilosophical Society. Vol. 104. No. 6. 6-634. Maps.) gele (1848-1939) d'après des documents 93 p. Map. (Académie Royale des tesse des Sciences Morales et Politiques.
SECTION TWO	REGIONAL
	NORTH AMERICA
	Alaska
Alaska sportsman; narratin Chicago, J. G. Ferguson Pu Carson, Charles E., & Hussey lakes. (The Journal of ge p. 585-600. Map.) "The l the Arctic Coastal Plain o Minghi, Julian V. The probl	r, by Encyclopedia Britannica, Inc.; ag experiences of pioneers, sportsmen, ablishing Co. [1960] 320 p. Maps. 12 by, Keith M. Hydrodynamics in three Arctic cology. Vol. 68. No. 6. November, 1960. akes with which this paper deals occur in af Alaska near Point Barrow."  44 em of the conservation of salmon with col Bay, Alaska. (Land economics. Vol. 60. p. 380-386. Map.)  53
	Canada
Geographical Society. Tor Maps. "The photographs in from the files of the Roya peared originally in its o graphical Journal." Bancroft, A. M. The establi across Canada. Ottawa, 19 Mines and Technical Survey	anada. Compiled for the Royal Canadian ronto, The Ryerson Press [1960] Unpaged. It is magnificant collection are drawn at Canadian Geographical Society and apporticial publication, The Canadian Geographical publication are drawn apported by the Canadian Geographical Publication are drawn as the Canadian Geographical Society and apported by the Canadian Geographical Publication are drawn as the Canadian Geographical Publication of Science Canadian Dept. of Science Canadian Dept. of Science Canadian Canadian Geographical Can
cations. Vol. 24. No. 2.	
_in	Northern Canada
	e North. New York, St Martin's Press, of the search by aeroplane for minerals

Sim, Victor W. A preliminary account of late "Wisconsin" glaciation in Melville Peninsula, N.W.T. (The Canadian geographer. No. 17.

in the Canadian North.

MOAGHIDEL. TOCO. D. CT.O.T. CREDO.	43
Gt. Brit. Admiralty. Hydrographic Dept. Arctic pilot, Vol. III.	
Comprising Davis Strait, Baffin Bay, and the channels leading	1121
therefrom to the Arctic Ocean with the West and North-west coasts	
of Greenland, the Arctic coast of Canada, and the Arctic Archipela-	-
go; also Hudson Strait and Bay. 5th ed. London, 1959. 726 p.	
Maps. (S. D. No. 12.)	15

# Western Canada

Giesecke, E. W. To Vancouver Island after the Tonquin. (Canadian geographical journal. Vol. 61. No. 6. December, 1960. p. 212-217.) An account of the search for John Jacob Astor's famous vessel, the Tonquin.

Winter, P. J., & Valliant, H. D. Relative gravity determinations in

Winter, P. J., & Valliant, H. D. Relative gravity determinations in the Prairie Provinces with Dominion Observatory bronze pendulum apparatus. [Ottawa, 1960] (Canada. Dept. of Mines and Technical Surveys. Dominion Observatory, Ottawa. Contributions. Vol. 3. No. 23.) Reprinted from: Geophysical journal of the Royal Astronomical Society. Vol. 3. No. 2. 1960. p. 141-154.

Liddell, Ken. Alberta revisited. Toronto, The Ryerson Press [1960] 234 p. Maps.

Henderson, E. P. Surficial geology of Sturgeon Lake map-area, Alberta. Ottawa, 1959. 108 p. Maps. (Canada. Geological Survey. Memoir 303.)

Pearson, G. Raymond. Evaluations of some Alberta coal deposits.
Part I. The Wizard Lake district. Part II. The Westlock-Barrhead district. Part III. The Sheep Creek-Wildhay River district.
Edmonton, 1960. 6l p. Maps. (Alberta. Research Council. Preliminary report 60-1.)

# Eastern Canada

Twidale, C. R. A note on the post-glacial climate of central Labrador. (Royal Geographical Society of Australasia, South Australian Branch. Proceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 39-48. Map.)

Millman, P. M., & others. The Brent Crater [Ontario]. Ottawa, 1960. 43 p. Maps. (Canada. Dept. of Mines and Technical Surveys. Dominion Observatory, Ottawa. Publications. Vol. 24. No. 1.)

Hossé, H. A. Ottawa's Greenbelt and its anticipated effects. (The Canadian geographer. No. 17. November, 1960. p. 35-40. Map.)
French summary, p. 40.

Canada. Dept. of Mines and Technical Surveys. Hydrographic Service.

Newfoundland pilot; comprising Cape St. Francis to Cape Race; Cape
Race to Cape Ray including St. Pierre and Miquelon; the Strait of
Belle Isle to Cape Ray; and Cape St. Francis to Belle Isle. 2d ed.

Ottawa, 1960. 498 p.

# St. Lawrence Seaway

Hills, Theo. L. The St. Lawrence Seaway. (Focus. Vol. 11. No. 4. December, 1960. Folder (6 p.) Maps.)

December, 1960. Folder (6 p.) Maps.)

Winkler, Ernst. Der St. Lorenz-Seeweg; Planung und Gestaltung einer Stromlandschaft. (Geographica helvetica. [Band] 15. Nr. 1. Februar 1960. p. 19-33.) English summary: The St. Lawrence Seaway, p. 33.

# United States

National Association of Manufacturers. Conservation and Management of Natural Resources Committee. Toward the wise use of our national water resources. The views of industry as presented to Congress by Donald J. Hardenbrook, Leonard E. Pasek, and Daniel W. Cannon. New York [1960] 35 p. (Current issues series. No.7.) Association of American Geographers. Census Advisory Committee.  Report. July, 1960. [Washington, 1960] 20 1.  Kirk, Dudley. Some reflections on American demography in the nineter	44
Hart, J. F. Les migrations à l'intérieur des États-Unis. (L'Information géographique. 24. année. No. 4. Septembre-octobre 1960.	52
Lee, Everett S., & Lee, Anne S. Internal migration statistics for the United States. (Journal of the American Statistical Associa- tion. Vol. 55. No. 292. December, 1960. p. 664-697.)	52 52
Kurnow, Ernest. Land value trends in the United States. (Land economics. Vol. 36. No. 4. November, 1960. p. 341-348.) Schurr, Sam H., comp. Historical statistics of minerals in the	52
United States. With the assistance of Elizabeth K. Vogely. [Washington] Resources for the Future, Inc. [1960] 42 p. "This bulletin is a reprint of the Minerals Chapter of Historical Statistics of the United States Colonial Times to 1957, published in 1960	
	53
36. No. 4. November, 1960. p. 371-379.) Schurr, Sam H., & Netschert, Bruce C. Energy in the American economy, 1850-1975; an economic study of its history and prospects.	53
Pub. for Resources for the Future, Inc. Baltimore, The Johns Hopkins Press [1960] 774 p.  Grossman, William L. Fundamentals of transportation. New York,	53
Patchell, W. W. The rail commuter problem. (Civil engineering.	<ul><li>53</li><li>53</li></ul>
to de la miliare, ibe Prest, Contar (Setaria), obtavo, ligna,	
Northeastern United States	.1.
the Syracuse-Oneida area, New York. (Bulletin of the Geological Society of America. Vol. 71. No. 11. November, 1960. p. 1575-	47
U.S. Congress, 86th, 2d Session. House. Great Lakes harbors study — interim report on Rochester harbor, New York. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on Great Lakes harbors study — interim report on Rochester harbor,	43
Forman, Sidney. West Point. Garden City, N.Y., N. Doubleday [1961] 63 p. Map. (American Geographical Society, New York. Know your	52
America program.) U.S. Congress, 86th, 2d Session. House. Shore of Cape Cod between the Cape Cod Canal and Race Point, Provincetown, Massachusetts, beach erosion control study. Letter from the Secretary of the	56

Army, transmitting a report on a beach erosion control report on cooperative study of north shore of Cape Cod from Cape Cod Canal to Provincetown, Massachusetts. Washington, 1960. 102 p. Maps.	
(Document no. 404.)	
Goldsmith, Richard. A post-Harbor Hill-Charlestown moraine in south- eastern Connecticut. (American journal of science. Vol. 258. No.	
Thompson, Will F. The shape of New England mountains. (Appalachia.	43
N. s. Vol. 26. No. 12. December, 1960. p. 145-159; cont.) U.S. Congress, 86th, 2d Session. House. Naugatuck River, Connecticut. Letter from the Secretary of the Army, transmitting a report from the Chief of Engineers, Department of the Army on an interim report on Naugatuck River, Connecticut Washington,	43
1960. 78 p. Map. (Document no. 372.) U.S. Congress, 86th, 2d Session. Senate. Westfield River, Massachusetts. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on Westfield River, Massachusetts Washington, 1960. 71 p. Maps. (Document no. 109.)	7
U.S. National Park Service. Acadia National Park, Maine. Washing-	53
U.S. National Park Service. Edison Laboratory National Monument,	53
Howe, Henry Forbush. Massachusetts: there she is behold her. New York, Harper & Bros. [1960] 290 p. Maps. (Regions of Ameri-	9
us.)	9
U.S. Congress, 86th, 2d Session. House. Presque Isle Peninsula, Erie, Pennsylvania, beach erosion control study. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on a cooperative beach erosion control study of Presque Isle Peninsula,	
	43
U.S. Congress, 86th, 2d Session. House. Loyalhanna Creek at Latrobe, Pennsylvania. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on Loyalhanna Creek at Latrobe, Pennsylvania Washington, 1960. 39 p. Map. (Document no. 383.)	44
U.S. Congress, 86th, 2d Session. House. Raritan River, New Jersey. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on Raritan River, New Jersey Washington, 1960. 46 p.	
Fernstrom, John R. A community attack on chronic unemployment; Hazleton, Pennsylvania: a case study. [Washington] 1960. 56 p. Maps. (U.S. Dept. of Commerce. Business and Defense Services Administration. Office of area development. Community development	52
Delles. No. 1.)	36

# Southeastern United States

Wells, J. V. B., & others. Surface water supply of the United States, 1959. Part 2-A. South Atlantic slope basins, James River to Savannah River. Washington, 1960. 269 p. (U.S. Geological Survey. Water-supply paper, 1623.) Porter, H. C., & others. Soil survey of Loudoun County, Virginia.
[Washington] 1960. 118 p. Maps. (U.S. Soil Conservation Service. Soil survey [reports] Ser. 1951. No. 8.) Issued in cooperation with Virginia Agricultural Experiment Station.

Colburn, Lee, & others. Soil survey of Darlington County, South Carolina. [Washington] 1960. 89 p. Maps. (U.S. Soil conservation Service. Soil survey [reports] Ser. 1957. No. 8.) Issued in cooperation with South Carolina Agricultural Experiment Station. 43

Leighty, Ralph G., & others. Soil survey of Orange County, Florida.
[Washington] 1960. 63 p. Maps. (U.S. Soil Conservation Service.
Soil survey [reports] Ser. 1957. No. 5.) Issued in cooperation
with University of Florida Agricultural Experiment Stations.

43

Dambaugh, Luella N. The Everglades National Park: a wilderness reserved. (The Quarterly journal of the Florida Academy of Sciences. Vol. 23. No. 2. June, 1960. p. 77-88. Map.)

# North Central United States

Woodward, F. L. Water supply and pollution problems. (The Conservation volunteer. Vol. 24. No. 138. November-December, 1960. p. 44-50.)

U.S. Congress, 86th, 2d Session. House. Redwood River at Marshall, Minnesota. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army ... submitting a report on Redwood River at Marshall, Minnesota ... Washington, 1960. 49 p. Maps. (Document no. 417.)

Blegen, Theodore C., & Nydahl, Theodore L. Minnesota history; a guide to reading and study. Minneapolis, University of Minnesota Press [1960] 223 p. Maps. "This is a complete revision of a book long out of print, Minnesota history: a study outline by Theodore C. Blegen."

Hole, Francis D., & Schmude, Keith O. Soil survey of Oneida County, Wisconsin. Madison, 1959. 59 p. Maps. (Wisconsin. University. Wisconsin Geological and Natural History Survey. Soil Survey Division. Bulletin no. 82.) Soil series, no. 57. Issued in cooperation with University of Wisconsin, College of Agriculture, Soils Department, and U.S. Soil Conservation Service.

Lathbury, Alison; Bryson, Reid; Lettau, Bernhard. Some observations of currents in the hypolimnion of Lake Mendota [Wisconsin] [N. p., 1960] Reprinted from: Limnology and oceanography. Vol. 5. No. 4. October, 1960. p. 409-413.

Beals, E. W., & Cottam, Grant. The forest vegetation of the Apostle Islands, Wisconsin. (Ecology. Vol. 41. No. 4. October, 1960. p. 743-751.)

Bray, J. Roger. The composition of savanna vegetation in Wisconsin.

(Ecology. Vol. 41. No. 4. October, 1960. p. 721-732. Map.) 47

Jonassen, Christen T., & Peres, Sherwood H. Interrelationships of dimensions of community systems; a factor analysis of eighty-two variables. Columbus, Ohio State University Press, 1960. 47 p.

"The data on which this factor analysis is based were reported in two earlier monographs, The Measurement of Community Dimensions and Predictive Indices Significant for Educational Administrators (1956) and The Measurement of Community Dimensions and Elements (1959), by Christen T. Jonassen." "data were gathered and values were computed for the 88 counties of Ohio." 5001

Denton, George H. Coal resources of the upper part of the Monongahela

Maps. (Ohio. De	Dunkard group in Ohio. Columbus pt. of Natural Resources. Divis f investigations, no. 38.)	ion of Geological
	South Central United States	ton, 1960; 288 p., paper 1488.) Agreem

Terriere, Robert T. Geology of the Grosvenor quadrangle, Brown and Coleman counties, Texas. Pennsylvanian and Lower Permian strati-	
graphy between the Brazos and Colorado rivers, north-central Texas.	
Washington, 1960. 35 p. Maps. (U.S. Geological Survey. Bulle-	
tin 1096-A.)	
Murphy, Ralph S., & others. Soil survey of Cimarron County, Oklaho- ma. [Washington] 1960. 53 p. Maps. (U.S. Soil Conservation	
Service. Soil survey [reports] Ser. 1956. No. 11.) Issued in	9
cooperation with ourselver well-correct process of a creation	
Sanders, Dupree, & others. Soil survey of Dawson County, Texas. [Washington] 1960. 58 p. Maps. (U.S. Soil Conservation Service. Soil survey [reports] Ser. 1957. No. 6. Issued in cooperation	
with Texas Agricultural Experiment Station.	
Census tract street directory. [Rev. ed.] [Austin] Bureau of Busi-	
ness Research, University of Texas, 1960. 38 p. Maps. " com- piled by the City and County [Austin and Travis County] Health	
Unit in cooperation with Dr. Carl M. Rosenquist."	1
LaMoreaux, P. E., & Toulmin, L. D. Geology and ground-water resour-	
ces of Wilcox County, Alabama. University, Ala., 1959. 280 p.	
Maps. (Alabama. Geological Survey. County report, 4.) Issued	
in cooperation with U.S. Geological Survey. 42 & 4	4
Burgess, Leland H. Soil survey of Montgomery County, Alabama.	
[Washington] 1960. 99 p. Maps. (U.S. Soil conservation Service.	
Soil survey [reports] Ser. 1957. No. 7.) Issued in cooperation	
with Alabama Department of Agriculture and Industries.	. 9
Jones, Bennett G., & Shofnos, William. Mapping the low water line	
of the Mississippi Delta. (Surveying and mapping. Vol. 20. No.	
3. September, 1960. p. 319-330. Maps.) U.S. Congress, 86th, 2d Session. House. Red River at East Point,	1.5
	13
Louisiana. Letter from the Secretary of the Army, transmitting a	

# Western United States

mitting a report ... on Red River at East Point, Louisiana ...

Washington, 1960. 24 p. Map. (Document no. 406.)

Calef, Wesley. Private grazing and public lands; studies of the local management of the Taylor Grazing Act. [Chicago] The University of Chicago Press [1960] 292 p. Maps. 53

# Northwestern United States

Ness, A. O., & others. Soil survey of Mason County, Washington.
[Washington] 1960. 76 p. Maps. (U.S. Soil Conservation Service.
Soil survey [reports] Ser. 1951. No. 9.) Issued in cooperation
with Washington Agricultural Experiment Station.

43
Allen, C. R., & others. Structure of the lower Blue Glacier, Washington. (The Journal of geology. Vol. 68. No. 6. November,
1960. p. 601-625. Maps.)

Hackett, O. M., & others. Geology and ground-water resources of the Gallatin Valley, Gallatin County, Montana. With a section on Surface-water resources, by Frank Stermitz and F. C. Boner, and a section on Chemical quality of the water, by R. A. Krieger. Washington, 1960. 282 p. Maps. (U.S. Geological Survey. Water-supply paper 1482.) Accompanied by a case of maps.

Fischer, William A. Earthquake effects at Yellowstone. (National parks magazine. Vol. 34. No. 159. December, 1960. p. 10-13.)
"The earthquake that rocked Yellowstone National Park in 1959...
produced changes in the thermal features of the park that investigating geologists believe to be profound and far-reaching."

43

Williams, B. H., & others. Soil survey of Upper Flathead Valley area,
Montana. [Washington] 1960. 67 p. Maps. (U.S. Soil Conservation Service. Soil survey [reports] Ser. 1946. No. 4.) Issued
in cooperation with Montana Agricultural Experiment Station.

Warren, W. C. Reconnaissance geology of the Birney-Broadus coal field, Rosebud and Powder River counties, Montana. A description of 15 coal beds and reserves of coal in an area of 850 square miles in southeastern Montana. Washington, 1959. 561-585 p. (U.S. Geological Survey. Bulletin 1072-J.) Accompanied by a case of maps.

# Southwest

Hunter, Zena M. The story of the Colorado River. Garden City, N.Y., N. Doubleday [1960] 64 p. (American Geographical Society, New York. Know your America program.)

Eloy: a cotton town in transition. (Arizona. University. Arizona review of business & public research. Vol. 9. No. 7. July, 1960. 24 p.; No. 8-9. August-September, 1960. 16 p.; No. 11. November, 1960. p. 1-17; No. 12. December, 1960. p. 1-17. Maps.) Prepared by Robert C. Stone.

Zickefoose, Paul W. Economic survey of Santa Fe, New Mexico, 1950-59; the "before" portion of a highway relocation impact study. [Santa Fe] 1960. 31 p. (New Mexico. State Highway Dept. Planning Division. Bulletin no. 15.)

# California

Mabey, Don R. Gravity survey of the western Mojave Desert, California. A study of the relation of the gravity anomalies to the geology with special reference to the distribution and thickness of the Cenozoic rocks. Washington, 1960. 51-73 p. Maps. (U.S. Geological Survey. Professional paper, 316-D.)

Thomasson, H. G.; Olmsted, F. H.; LeRoux, E. F. Geology, water resources and usable groundwater storage capacity of part of Solano County, California. Washington, 1960. 693 p. (U.S. Geological Survey. Watersupply paper 1464.) Prepared in cooperation with U.S. Bureau of Reclamation. Accompanied by a portfolio of maps. 42&44

41

U.S. Congress, 86th, 2d Session. House. Orange County, California, Appendix V, Phase 1, beach erosion control study. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army ... submitting a report ... on a cooperative beach erosion control study of shore from Newport Bay to San Mateo Creek, Orange County, California, Appendix V, Phase 1 ... Washington, 1960. 67 p. Maps. (Document no. 398.)

<ul> <li>Hudson, F. S. Post-Pliocene uplift of the Sierra Nevada, California. (Bulletin of the Geological Society of America. Vol. 71. No. 11. November, 1960. p. 1547-1573. Map.)</li> <li>Banks, Harvey O. California's water plan. (Civil engineering. Vol. 30. No. 12. December, 1960. p. 52-55. Map.)</li> <li>U.S. Congress, 86th, 2d Session. Senate. Sacramento River flood control project, California. Letter from the Secretary of the Army transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on bank protection and channel maintenance of Sacramento River Flood Control Project, California</li> </ul>	43 44 y,
Washington, 1960. 75 p. Map. Document no. 103.) Thompson, Kenneth. Historic flooding in the Sacramento Valley. (Pacific historical review. Vol. 29. No. 4. November, 1960.	44
<ul> <li>p. 349-360.)</li> <li>Shumway, Nina Paul. Your desert and mine [Coachella Valley]. Los Angeles, Westernlore Press, 1960. 322 p. "This is the story of this fascinating land, as told through the lives and experiences of one family who pioneered it."</li> <li>U.S. Congress, 86th, 2d Session. House. Los Angeles and Long Beach harbors, California, West Basin. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on Los Angeles and Long Beach harbors, California Washington, 1960. 64 p. Maps. (Document no. 401.)</li> </ul>	
U.S. Congress, 86th, 2d Session. House. Noyo River and harbor, California. Letter from the Secretary of the Army, transmitting a letter from the Chief of Engineers, Department of the Army submitting a report on Noyo River and harbor, California Washington, 1959. 78 p. Map. (Document no. 289.)	52
LATIN AMERICA	
Mallory, Lester D. The land problem in the Americas. (The Department of State bulletin [U.S.] Vol. 43. No. 1118. November 28, 1960. p. 815-822.)	52
Mexico	
Eskelund, Karl. The cactus of love; travels in Mexico. New York, Taplinger Publishing Co., 1961. 157 p. Map. Salas, Guillermo P. Programa y resultados de trabajos realigados durante el año de 1959. Mexico, D.F., 1960. 16 p. Map. (Mexico,	21
Universidad Nacional Autonoma. Instituto de Geología. Anales. Tomo 16.) Blásquez L., Luis. Hidrogeología de las regiones deserticas de México. Mexico, D.F., 1959. 172 p. Maps. (Mexico. Universidad Nacional Autónoma. Instituto de Geología. Anales. Tomo 15.)	42
Central America	
Atkinson, M. W. Chichicastenango: a Maya market. (The Geographical magazine. Vol. 33. No. 7. November, 1960. p. 408-413. Map.) Helbig, Karl II. Die Landschaften von Nordost-Honduras; auf Grund einer geographischen Studienreise im Jahre 1953. Gotha, H. Haack, 1959. 270 p. Maps. (Petermanns geographischen Mitteilungen. Ergänzungsheft, Nr. 268.)	52

Sandner, Gerhard. Turrubares; estudio de geografía regional; problemas sociales y económicos de la expansión agrícola en Costa Rica.

Traducción directa del alemán. [San José, Costa Rica, Ministerio de Obras Públicas, Instituto Geográfico, 1960] 93 p. Maps. 53

Lines, Jorge A. Integración de la Provincia de Costa Rica bajo el reinado de Don Carlos V. [San José de Costa Rica, Editorial A. Lehmann, 1959] Reprinted from: Instituto Costarricense de Cultura Hispánica. Publicación no. 2. 1959. p. 27-60. Map. 54

# West Indies

- Humboldt, Alexander, Freiherr von. Ensayo político sobre la Isla de Cuba. Nota preliminar por Jorge Quintana Rodriguez, Introducción por Fernando Ortiz. La Habana. 1960. 435 p. (Cuba. Archivo Nacional. Publicaciones, 50.)
- Kingsbury, Robert C. Commercial geography of the British Virgin Islands. [Bloomington] Dept. of Geography, Indiana University, 1960. 25 p. Maps. (Technical report, no. 2.) Report submitted to U.S. Office of Naval Research under Contract Nonr-908 (13).
- to U.S. Office of Naval Research under Contract Nonr-908 (13). 53
  Kingsbury, Robert C. Carriacou [Grenadines]: an old world in the
  new. (The Journal of geography. Vol. 59. No. 9. December, 1960.
  p. 399-409. Maps.)
- Zonneveld, J. I. S. Een luchtfoto-onderzoek op de Benedenwindse Eilanden. (Tijdschrift van het Koninklijk Nederlandsch Aardrijkskundig Genootschap. 2. reeks. Deel 77. No. 4. Oktober 1960. p.389-400. Maps.) English summary: An aerial-photographic research in Curação, Aruba and Bonaire, p. 389.
- Loveless, A. R. The vegetation of Antigua, West Indies; based largely on field work done by H. E. Box and the late C. F. Charter during the years 1932 to 1938. (The Journal of ecology. Vol. 48. No. 3. October, 1960. p. 495-527. Maps.)

34

Kingsbury, Robert C. Commercial geography of Grenada. [Bloomington]
Dept. of Geography, Indiana University, 1960. 26 p. Maps. (Technical report no. 3.) Report submitted to U.S. Office of Naval
Research under Congract Nonr-908 (13).

# SOUTH AMERICA

# Venezuela, British Guiana

- Mägdefrau, Karl. Vom Orinoco zu den Anden (Humboldt-Gedächtnis-Expedition 1958). (Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich. Jahrg. 105. Heft 1. März 1960. p. 49-71. Map.)
- Taylor, Jan C. British Guiana. (London. University. Imperial College of Science and Technology. Exploration Society. Exploration review. February, 1960. p. 29-33.)
- Dobbs, P. J. Water control in British Guiana; ... an account of the system ... originally introduced by the Dutch, in order to convert saline coastal swamps into good agricultural land. (World crops. Vol. 12. No. 12. December, 1960. p. 457-460.)

### Peru

Levin, Jonathan V. Peru and the guano age. (In his The export economies: their pattern of development in historical perspective.

# Brazil

Lequin, Victor. L'Amazonie, eldorado du monde futur. (Transmondia. No. 75. Décembre 1960. p. 32-39. Map.) 53
Brazil. Ministério da Viação e Obras Públicas. Dept. Nacional de Obras Contra as Sêcas. Introdução ao relatório de 1959, pelo José Cândido Castro Parente Pessoa. Rio de Janeiro, 1960. 208 p. (Publicação. Sér. 2. M. No. 194.) 53

# Argentina, Chile

- Coon, Carleton S. Man against the cold; a visit to the last of the Alakaluf shows their adaptation to a subpolar climate. (Natural history. Vol. 70. No. 1. January, 1961. p. 56-69. Map.)

  Duke, C. Hartin. The Chilean earthquakes of May 1960; studies of the disaster increase our understanding of earth shocks and of ways to withstand them. (Science. Vol. 132. No. 3442. December 16,
- 1960. p. 1797-1802. Map.)

  United Nations. Educational, Scientific and Cultural Organization.

  Centro de Cooperación Científica para América Latina. Scientific institutions and scientists in Latin America. Instituciones científicas y científicos latino-americanos. Argentina. (Científicos)

  [Scientists] IV volumen. Montevideo, 1960. 3 v. Text in Spanish.
- Bonfils, Constante G., & others. Suelos y erosión en la región pampeana semiárida. Buenos Aires, 1960. (República Argentina. Secretaria de Estado de Agricultura y Ganadería. Instituto Nacional de Tecnología Agropecuaría. Instituto de Suelos y Agrotecnia. Publicación no. 65.) Reprinted from: Revista de investigaciones agrícolas. Tome 13. No. 4. 1960? p. 321-396. Maps.

## EUROPE

- Stamp, L. Dudley. A regional geography for advanced and scholarship courses. Part V. Europe and the Mediterranean. 9th ed. [London] Longmans [1960] 336 p. Maps. (University geographical series.) 12
- Mais, Stuart Petre Brodie. Continental coach tour holiday, by S.P.B.
  Mais and Gillian Mais. New York, Taplinger Pub. Co. [1960] 224 p.21
  [Map] Voous, K. H. Atlas of European birds. With a preface by Sir
  A. Landsborough Thomson. [London and New York, T. Nelson & Sons,
  Ltd.] 1960. 284 p. (incl. text, maps, photos & index) Originally
- pub. in Amsterdam by Elsevier.

  La Suisse dans le nouvel équilibre mondial. La Suisse et l'Europe.

  La Suisse et le monde. La Suisse et les pays en voie de développement. Revue économique et sociale. Lausanne, 1959. 147 p.

  Special issue of Bulletin de la Société d'Études Économiques et Sociales, 17<sup>e</sup> année, Septembre 1959. Prepared in collaboration with Institut Universitaire de Hautes Études Internationales, Geneva.

# British Isles

Evans, E. Estyn. The peasant and the past. (The Advancement of science. Vol. 17. No. 68. November, 1960. p. 293-302. Map.) 55

Gt. Brit. Dept. of Scientific and Industrial Research. Geological Survey and Museum. British regional geology. London and Thames Valley, by R. L. Sherlock. Third edition, with some additions by R. Casey, S. C. A. Holmes, and V. Wilson. London, 1960. 62 p. Maps.  Verey, David. A Shell guide to Mid Wales: the counties of Brecon, Radnor and Montgomery. London, Faber and Faber [1960] 87 p. Map. (Shell guides.)  Brown, Eric H. The relief and drainage of Wales; a study in geomor-	52
phological development. Cardiff, University of Wales Press, 1960. 186 p. Maps.	13
North Sea, English Channel	
Darbyshire, Mollie. Waves in the North Sea. (The Dock and harbour authority. Vol. 41. No. 481. November, 1960. p. 225-228. Map.) 4 Boillot, Gilbert. La répartition des fonds sous-marins au large de Roscoff (Finistère). [N. p., 1960] [20] p. Maps. Reprinted from: Cahiers de biologie marine. Tome 1. 1960. p. 3-23. English summary: p. 1.	15
The Netherlands	
Bijdragen tot de geologie en hydrologie van het Deltagebied. (Geologie en mijnbouw. Jaarg. 39. Nr. 11. November 1960. p. 569-728. Contains articles by various authors. 42 & 4 Jong, J. D. de. The morphological evolution of the Dutch coast. (Geologie en mijnbouw. Jaarg. 39. Nr. 11. November 1960. p.	54 14
Jong, P. de. De bevolkingsontwikkeling in het westen des lands sedert 1950. (Tijdschrift voor economische en sociale geografie. 51. jaarg. No. 11. November 1960. p. 289-298. Map.) English summary: Population development in the western part of the Nether-	
Bos, J. Het vraagstuk van de bedrijfsvergroting in de landbouw, gebrek aan grond, overschot aan gebouwen. (Tijdschrift van het Koninklijk Nederlandsch Aardrijkskundig Genootschap. 2. reeks. Deel 77. No. 4. Oktober 1960. p. 380-388.) English summary: The problem of enlargement of undersized holdings in agriculture, lack of land, surplus of buildings, p. 380.	52
Kok, R. Stedelijke randgroei. (Tijdschrift voor economische en sociale geografie. 51. jaarg. No. 11. November, 1960. p. 298-309. Map.) English summary: Urban peripheral growth, p. 309. Heyligers, J. K. O. The port of Amsterdam; review of post-war development and future plans. (The Dock and harbour authority. Vol. 41. No. 481. November, 1960. p. 240-243. Maps.)	52
Welsenes, Chr. van. Enige aspecten van de groei der stad Groningen. (Tijdschrift voor economische en sociale geografie. 51. jaarg.	16

Krijger, P. D. Van vaarpolder naar rijpolder; enkele ruilverkave- lingsactiviteiten in Noordholland. (Tijdschrift van het Koninklijk Nederlandsch Aardrijkskundig Genootschap. 2. reeks. Deel 77. No.	52 53
France	
La Londe, Lorc de. L'aménagement de la région parisienne. (Trans- mondia. No. 75. Décembre 1960. p. 18-22. Maps.) Daumas, Max. L'essor du port de Sète. (L'Information géographique.	55 52 52
Mediterranean	
Wüst, Georg. Die Tiefenzirkulation des Mittelländischen Meeres in den Kernschichten des Zwischen- und des Tiefenwassers. (Deutsche hydrographische Zeitschrift. Jahrg. 13. Heft 31. 1960. p. 105-131. Maps.) English and French summaries, p. 105-106. English translation of title: The deep circulation in the core layers of the intermediate and the deep water masses in the Mediterranian Sea.	45
The Alps	
House, J. W. Western Alpine society in transition the case for regional planning. (Planning outlook. Vol. 5. No. 2. 1960. p. 17-30. Maps.)	53
Switzerland	
Mais, Stuart Petre Brodie. Winter sports holiday, by S. P. B. Mais. With a diary by Gillian Mais. New York, Taplinger Pub. Co., 1960 [c1951] 203 p.  Grenacher, Franz. Daniel Meyer, ein unbekannter schweizerischer Kartograph und der Kataster seiner Zeit. (Geographica helvetica. [Band] 15. Nr. 1. Februar 1960. p. 8-16.) French summary:	21
Daniel Meyer, un cartographe suisse inconnu et le cadastre de son temps, p. 16.  Portmann, Jean Pierre. Les inclusions rocheuses dans les glaciers.  (Geographica helvetica. [Band] 15. Nr. 1. Februar 1960. p. 1-8.  Maps.) German summary: Gesteinseinschlüsse in Gletschern, p. 8.	39
Gerber, Eduard. Die Jungfrau: Symbolik eines Berges. (Geographica helvetica. [Band] 15. Nr. 2. Mai 1960. p. 71-74.)  La Suisse dans le nouvel équilibre mondial. La Suisse et l'Europe.  La Suisse et le monde. La Suisse et les pays en voie de développement. Revue économique et sociale. Lausanne, 1959. 147 p.  Special issue of Bulletin de la Société d'Études Économiques st Sociales, 17 <sup>e</sup> année, Septembre 1959. Prepared in collaboration	43

with Institut Universitaire de Hautes Études Internationales,	
Winkler, Ernst. Das Verkehrsnetz der Schweiz und die Nationalstrassen. (Geographica helvetica. [Band] 15. Nr. 2. Mai 1960.	3
p. 65-70. Maps.) Italian summary: Le vie di comunicazione e la rete delle strade nazionali, p. 70.	3
Germany	
Meinhold, Rudolf. Der geologische Bau und die Erdöl- und Erdgas- führung der Deutschen Demokratischen Republik und der angrenzenden Gebiete des Norddeutschen Flachlandes. (Geologie. Jahrg. 9. Bei- heft 27. 1960. 66 p. Maps.)	3
Germany (German Democratic Republic). First Deputy Prime Minister. Government declaration on the development of agricultural production co-operatives, delivered in the People's Chamber by Walter Ulbricht, First Deputy Prime Minister. [Berlin, 1960] 30 p. (Ag 212/62/60/DIR.) Cover title: The Development of agriculture in the German	
	3
comparison. (Soviet studies. Vol. 12. No. 2. October, 1960.	3
Oldenhage, W. Das Agrarland Niedersachsen; seine landwirtschaftli- chen und agrarstrukturellen Probleme unter besonderer Berücksichti- gung des Emsland- und Küstenplanes. (Zeitschrift für Vermessungs-	
wesen. 85. Jahrg. Heft 11. November, 1960. p. 430-438.) 5 Berlin, city between two worlds. [Revised] [Washington, 1960] 22 p. Maps. (Background series.) U.S. Dept. of State. Publication 7089.	
	2
Riquet, P. La reconstruction du centre de Stuttgart: evolution du contenu urbain. (Bulletin de l'Association de Géographes Français. Nos. 292-293. Mai-juin 1960. p. 105-114. Map.) 5	2
Trautmann, Ernst. Die Hagelhäufigkeit in Bayern (1952-1956). Offenbach A. M., Selbstverlag des Deutschen Wetterdienstes, 1960. 16 p.	6
Scandinavia	
Korilainen, Mauno J. Fennoskandian kalliot kasvimaantieteellisen tutkimuksen kohteina. (Terra. Arg. 72. No. 2. 1960. p. 59-76.) German summary: Pflanzengeographische Forschungen der Felsenvegetation Fennoskandiens, p. 75-76.	7
Iceland	
Thorarinsson, Sigurdur, ed. On the geology and geophysics of Iceland. By J. Askelsson [and others] Reykjavík, 1960. 74 p.  Maps. (Reykjavík, Iceland. Museum of Natural History. Dept. of Geology and Geography. Miscellaneous papers, no. 26.) Guide to Excursion no A2, Iceland, published for the 21st International Geological Congress, Copenhagen, 1960.  Thorarinsson, Sigurdur. Die Vulkane Islands. Reykjavík [1960]  (Reykjavík, Iceland. Museum of Natural History. Dept. of Geology	2

and Geography.	Miscell	laneous	papers	, no	. 24.	.)	Repr	inted f	rom	
Naturwissenscha										
87.										43

# Norway

Mead, W. R. How people live in Norway. London, The Educational Sup-
ply Association [1959] 100 p. Maps. (How people live.)
Holtedahl, Olaf, ed. Geology of Norway. Oslo, I Kommisjon hos H.
Aschehoug, 1960. 540 p. Maps. (Norges Geologiske Undersökelse.
[Publikasjon] Nr. 208.) Contains articles by various authors.
Accompanied by a case of maps.
Milojević, B. Ž. O kontinentalnoj i primorskoj strani lednika Har-
danger (u Norveškoj) (Geografski pregled - Revue de géographie.
[Vol.] 3. 1959. p. 27-36. Map.) In Serbian. French summary:
Sur les côtes continental et maritime du glacier de Hardanger
(dallo 14 horvogo da bad odobo), p. oo oo.
Blindheim, Charlotte. New light on Viking trade in Norway. (Archae- ology. Vol. 13. No. 4. 1960. p. 275-278. Map.)
orogy. vor. 13. No. 4. 1300. p. 2/3-2/6. Map.)

# Finland

55

and the second s	
Platt, Raye R. Finland. Garden City, N.Y., N. Doubleday [1960] 64 p. Maps. (American Geographical Society, New York. Around the world program.)	11
Mikola, Peitsa; Kangas, Esko; Heikurainen, Leo. Silvicultural research in Finland from 1909 to 1959. (Acta forestalia Fennica.	
[No.] 70, 4. 1960. 26 p.)	53
Seppälä, Arvo. Suomen Metsätieteellisen Seuran julkaisusarjojen. Sisällysluettelo Publications of the Society of Forestry in Finland. Index. Acta forestalia Fennica 51-70 (1942-1959), Silva Fennica 61-103 (1945-1960). (Silva Fennica. No. 103. 1960.	
43 p.) Preface also in English and German, p. 4-5.	53
Ervasti, Seppo. Suomen metsäteollisuuden laajentamismahdollisuudet	
tuotteiden käytön kehityksen kannalta. (Silva Fennica. No. 97. 1959. p. 1-26.) English summary: The possibilities of expanding Finland's forest industry from the standpoint of developing product	
utilisation, p. 21.	53

# U. S. S. R.

Meckelein, Wolfgang. Gruppengrosstadt und Grosstadtballung in der Sowjetunion. Wiesbaden, F. Steiner Verlag [1959] Reprinted from: Deutscher Geographentag Berlin, 20. bis 25. Mai 1959. Tagungsbe-	
richt und wissenschaftliche Abhandlungen. 1959. p. 168-185. Maps.	52
U.S. Central Intelligence Agency. Survey of Soviet economists and	02
economic research organizations. [Washington] 1960. 30 p.	53
Klatzmann, Joseph. La politique agricole de l'U.R.S.S. (Annales:	
economies, sociétés, civilisations. 15. année. No. 6. Novembre-	
décembre 1960. p. 1180-1193.)	53
Sotnikov, V. P. Farming problems in the zones of the USSR and the	
tasks of Soviet geographers. (Soviet geography; review and trans-	
lation. Vol. 1. No. 10. December, 1960. p. 3-22. Map.)	53
Nikishov, M. J. Experience in distiguishing agricultural zones and regions on the agricultural map of the USSR. (Soviet geography;	

review and translation. Vol. 1. No. 10. December, 1960. p. 23-32.)	53
Vasil'ev, P. V. Questions of the geographic study and economic use of forests. (Soviet geography; review and translation. Vol. 1.	53
Krengel, Rolf. Soviet, American and West German basic industries; a comparison. (Soviet studies. Vol. 12. No. 2. October, 1960. p. 113-125.)	53
U.S. Central Intelligence Agency. Labor supply and employment in the USSR, 1950-65. [By Philip Grossman] [Washington] 1960.	53
Saushkin, Iulian G. Geography in the schools, universities, and everyday life of the Soviet Union. (The Canadian geographer. No. 17. November, 1960. p. 41-47.) French summary, p. 46-47.	7
Lan'ko, A. I. & others. The physical-geographic regionalization of the Ukrainian SSR for agricultural purposes. (Soviet geography; review and translation. Vol. 1. No. 10. December, 1960. p. 33-	
50. Map.) 43 &	53
Poland, Czechoslovakia	
Caldwell, George W. Basic data on the economy of Poland. (U.S.	
Bureau of Foreign Commerce. World Trade Information Service.	F 7
Economic reports. Pt. 1. No. 60-43. 1960. 20 p. Map.) Berezowski, Stanis Zaw. Stočarska kretanja u Poljskim Karpatisma. (Geografski pregled - Revie de géographie. [Vol.] 3. 1959. p. 81-92. Map. French summary: La transhumance dans les Karpates	53
polonaises, p. 91-92.	53
Výzkumný Ústav Vodohospodářský, Prague-Podbaba. Hydrologická biblio- grafie za rok 1957. Československo. Bibliography of hydrology for the year 1957. Czechoslovakia. XI. [Sestavila (prepared by) Eva	
Klausnerová] Praha-Podbaba, Výzkumný Ústav Vodohospodářský (Hydraulic Research Institute) [1960?] 238 p. At head of title:	
Mezinárodní rada vedeckých unií, Mezinárodní unie geodeticko-	
geofysikální, Mezinárodní Sdružení pro Vědeckou Hydrologii. Con-	
seil international des Unions Scientifiques, Union géodésique et géophysique internationale, Association Internationale d'Hydrolo-	
gie Scientifique. Bibliography lists titles in Czech, followed by Russian, English and German translations. Brief annotations are	
in Czech.	44
Southeastern Europe	
Newman, Bernard. Unknown Yugoslavia. London, H. Jenkins [1960]	
221 p Map. The author describes the people and the country	01
beyond Yugoslavia's rugged Adriatic coast-line.  Mastilo, Natalija. Kasaba kao vrsta naselja. (Geografski pregled - Revue de géographie. [Vol.] 3. 1959. p. 103-120. Maps.) French summary: La "kasaba", un type d'habitation urbaine en Yougoslavie,	21
	52
Kanaet, Tvrtko. O nekim problemima hidrografije u slivu rijeke Plive. (Geografski pregled - Revue de géographie. [Vol.] 3.	
1959. p. 37-62. Map.) French summary: Quelques problèmes de	4.7
l'hydrographie du bassin de la Pliva, p. 60-62. Zubčević, Orhan. Speleološka istraživanja u Velikoj Pećini i jami	43

Blanc, A. Recherches sur les communautés patriarcales et les structures agraires en Albanie du nord. (Bulletin de l'Association de Géographes Français. Nos. 292-293. Mai-juin 1960. p. 117-128. Map.)	43
Italy, Sicily	
Candida, Luigi. La casa rurale nella pianura e nella collina veneta. Con contributi di E. Bevilacqua [et al.] Firenze, L. S. Olschki, Editore, 1959. 208 p. Maps. (Consiglio Nazionale delle Ricerche.	5:
Spain, Portugal	
Lautensach, Hermann. Maurische Züge im geographischen Bild der Iberischen Halbinsel. Bonn, Im Kommission bei F. Dümmlers Verlag, 1960. 98 p. Maps. (Bonn. Universität. Geographisches Institut. Bonner geographische Abhandlungen. Heft 28.)  Llobet, Salvador. La industria del vino espumoso español. (Estudios geográficos. [Spain] Año 20. Núm. 77. Noviembre 1960. p. 459-481. Map.)  Benito Arranz, Juan. Venta de Baños, contribución al estudio de las estructuras urbanas enclavadas en un medio rural. (Estudios geográficos. [Spain] Año 20. Núm. 77. Noviembre 1960. p. 483-521. Maps.)	53

# Balearic Islands

Rosselló Verger, Vicente. La huerta de levante en Palma de Mallorca. (Estudios geográficos. [Spain] Año 20. Núm. 77. Noviembre 1960. p. 523-578. Maps.) 52

# AFRICA

# North Africa

Gillespie, Joan . Algeria: rebellion and revolution. New York, F. A. Praeger [1960] 208 p. Maps. (Nations of the modern world.) "... in this book [the author] gives the facts about Algerian nationalism, its historical antecedents, and the conduct and aims 54 & 97.98 of the present revolution." Arab Information Center, New York. The problem of Mauritania, by Jamal Sa'd. New York, 1960. 29 p. Map. (Information paper, 54

no. 14.)

p. 626-637. Map.)

Butzer, Karl W. Archeology and geology in ancient Egypt; geomorphological analysis permits reconstruction of the geography of prehistoric settlement. (Science. Vol. 132. No. 3440. December 2, 1960. p. 1617-1624. Maps.) Butzer, Karl W. On the Pleistocene shore lines of Arabs' Gulf, Egypt. (The Journal of geology. Vol. 68. No. 6. November, 1960.

# West Africa

France. Embassy, New York. Press and Information Service. The Republic of the Niger; hour of independence. [New York, 1960] 32 p.

[Map] Hilton, T. E. Ghana population atlas; the distribution and density of population in the Gold Coast and Togoland under United Kingdom trusteeship. [Edinburgh] Pub. on behalf of the University College of Chana by Thomas Nelson and Sons, Ltd. [1960] 40 p. incl. maps)

52 Ardener, Edwin; Ardener, Shirley; Warmington, W. A. Plantation and village in Cameroons; some economic and social studies. [London] Oxford University Press, 1960. 435 p. Maps. "The study is the result of a survey carried out by the authors." "Published for the Nigerian Institute of Social and Economic Research."

# Central Africa

Thompson, Virginia, & Adloff, Richard. The emerging states of French Equatorial Africa. Stanford, Calif., Stanford University Press, 1960. 595 p. Map. "The authors' emphasis is primarily on the current problems and recent history of the four new republics [Gabon, Tchad, Central Africa, Congo]."

Kun, N. de. La vie et le voyage de Ladislas Magyar dans l'intérieur du Congo en 1850-1852. (Académie Royale des Sciences d'Outre-Mer. Bulletin des séances. N. s. [Tome] 6. [No.] 4. 1960. p. 605-636. Maps.)

Delsemme, A.-H. Première contribution à l'étude du débit d'énergie du volcan Nyiragongo. (Académie Royale des Sciences d'Outre-Mer. Bulletin des séances. N. s. [Tome] 6. [No.] 4. 1960. p. 699-

Evrard, P. La Mission géophysique du Centre national de Volcanologie au volcan Nyiragongo (1959). (Académie Royale des Sciences d'OutreMer. Bulletin de séances. N. s. [Tome] 6. [No.] 4. 1960. p. 731-747.)

# East Africa

Hollingsworth, L. W. The Asians of East Africa. London, Macmillan & Co.; New York, St. Martin's Press, 1960. 174 p. "This book traces the history of the Asian community from their arrival in Africa until the present day, and there are chapters on Hindu and Muslim, Asian education and Asian troops in East Africa."

Dyson-Hudson, Rada. Men, women and work in a pastoral society: a man is known by the cattle he keeps. (Natural history. Vol. 69. No. 10. December, 1960. p. 42-57.) As an example the author describes the way of life of Karamojong-speaking tribes who live in the northeastern corner of Uganda, where it borders on the Sudan and Kenya. 53 Grzimek, Bernhard. The last great herds of Africa; an aerial census of animals in the Serengeti National Park. (Natural history. Vol.

70. No. 1. January, 1961. p. 8-21.)

# South Africa

Union of South Africa. Government Information Service, New York. South Africa, 1910-1960. [New York, 1960] [52] p. Map.

Newton, A. R. The geology of the country between Magoye and Gwembe. Explanation of Degree sheet 1627, NE. quarter. Lusaka, 1960. 30 p. Maps. (Northern Rhodesia. Ministry of Labour and Mines.

Zomba, Government Printer, 1960. 1:2,000,000. Accompanied by Representation Smith [Map] Nyasaland. Preliminary soil map. Comp. by Anthony Young.

Thorrington-Smith, E. Towards a plan for the Tugela Basin. Second interim report of the Regional Survey of the Tugela Basin. Pietermaritzburg, 1960. 266 p. Maps. (Natal. Town and Regional Planning Commission. Natal town and regional planning reports. 53 Vol. 5.)

# Madagascar

France. Embassy, New York. Press Information Service. The Malagasy Republic; hour of independence. [New York, 1960] 35 p. Maps. 12

# Crozet Islands

Tilman, H. W. Voyage to the Crozet Islands. (The Geographical magazine. Vol. 33. No. 7. November, 1960. p. 391-399. Map.)

# Cyprus

Crawshaw, Nancy. The Republic of Cyprus; from the Zurich Agreement to independence. (The World today. Vol. 16. No. 12. December, 1960. p. 526-540.)

54

42

# ASIA

U.S. Dept. of the Army. Quartermaster Research and Engineering Command. Headquarters, Natick, Mass. Environmental Protection Re-

- 20 -	
Brewster, Paul G. Langadi, Atya-Patya, sowie einige verwandte Spiele des Fernen Ostens. (Geographica helvetica. [Band] 15. Nr. 1. Februar 1960. p. 33-38.) English summary: Langadi, Atya-Patya	16
Southwestern Asia	
Turkey. [This edition was prepared by Robert Boulanger and trans- lated by Margaret Chase.] New York, Hastings House Publishers [1960] 479 p. Maps. (Hachette world guides.)	15
MIDDLE EAST	
Middle East Institute, Washington, D.C. Information Services. Arab nationalism and unity. Selected and annotated reading list.  Washington, D.C., 1960. 21 mimeographed 1. Prepared for Middle East Institute's 14th Annual Conference on Middle Eastern Affairs. 8 Fenwick, Peter. The Lebanon today. (The Geographical magazine.  Vol. 33. No. 7. November, 1960. p. 369-383. Maps.)  Aharoni, Y., & others. The ancient desert agriculture of the Negev.  V. An Israelite agricultural settlement at Ramat Matred. (Israel exploration journal. Vol. 10. No. 2. 1960. p. 97-111. Maps.) 5 Jordan. Ministry of National Economy. Dept. of Statistics. Statistical yearbook. 1959. Amman, 1960. In English and Arabic. 500 Arab Information Center, New York. The question of Oman; an analysis of the British Oman dispute. New York, 1960. 20 p. Map.  Johnson, Webster. Agriculture in the economic development of Iran. (Land economics. Vol. 36. No. 4. November, 1960. p. 313-321.) 5 Owen, David Llewellyn. Heart of the Ghorid Empire: a lost Afghan city. (The Geographical magazine. Vol. 33. No. 7. November,	53
1960. p. 400-407. Maps.) "Two objectives of the Cambridge Afghanistan Expedition 1959 were the ruined Ghorid city of Firuzkuh and the Minaret of Jham, both discovered in 1957."	21
Japan, Formosa	
	11
Ohkawa, Kazushi, & Rosovsky, Henry. The role of agriculture in modern Japanese economic development. (Economic development and cultural change. Vol. 9. No. 1. Part 2. October, 1960. p. 43-67.)	53
Dore, R. P. Agricultural improvement in Japan: 1870-1900. (Economic	00

development and cultural change. Vol. 9. No. 1. Part 2. Octo-

ber, 1960. p. 69-91.)

The second secon
Watanabe, Akira. Recent tendency of geography in Japan. (Journal of geography [Tokyo] Vol. 69. No. 4. 1960. p. 145-152.) In Japanese with English summary, p. 145.  Kawasaki, Toshi. The rural industrial region of Yuki textile. (The Human geography The Jimbun-chiri. Vol. 12. No. 5. October, 1960. p. 393-412. Map.) In Japanese with English summary, p. 469-470.  Chen, Cheng-siang, & Sun, Te-hsiung. The place-names of Taiwan. (The Human geography The Jimbun-chiri. Vol. 12. No. 5. October, 1960. p. 33-47. Map.) In Japanese with English summary, p. 90-96.
Himalayas, Karakoram
Wadia, D. N. The Himalaya Mountains, their place in the economy of nature. (The Indian geographer. Vol. 2. No. 2. December, 1957. p. 235-240.) Bell, George I. The ascent of Masherbrum. (Appalachia. N. s. Vol. 26. No. 12. December, 1960. p. 160-168.)
Sinkiang, China
Field, A. R. Strategic development in Sinkiang. (Foreign affairs. Vol. 39. No. 2. January, 1961. p. 312-318. Map.) 5  Joy, Charles Rhind. Getting to know the two Chinas. Illustrated by Claudine Nankivel. New York, Coward-McCann [1960] 65 p. 11
India
Doraiswamy Iyer, V., & Pradhan, R. N. Monthly frequencies of rainfall in India. Delhi, 1958. 217-289 p. Maps. (India. Meteorological Dept. Memoirs. Vol. 30. Pt. 6.)  Subrahmanyam, V. P. The climates of India in relation to the distribution of natural vegetation. (The Indian geographer. Vol. 3. Nos. 1 & 2. December, 1958. p. 1-12. Maps.)  Lawton, G. H. India's changing villages. (Royal Geographical Society of Australasia, South Australian Branch. Proceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 17-24.)  Jackson, Barbara Ward. India on the eve of its Third Plan. (Foreign affairs. Vol. 39. No. 2. January, 1961. p. 259-270.) An analysis of India's economy under the Third Five Year Plan which is to begin in April, 1961.
Dey, A. K. Development of India's mineral industries. (Indian minerals. Vol. 13. No. 3. July-September, 1959. p. 184-190.) 53
Sengupta, Phulrani. Evolutionary changes in jute farming. (The Indian geographer. Vol. 4. No. 1. August, 1959. p. 85-101.
Maps.)  Shreevastava, M. P. Industries and employment. (The Indian
geographer. Vol. 3. Nos. 1 & 2. December, 1958. p. 49-60.) 53 [Map] [India] Delhi, Clifton & Co., 1959-60. 15 sheets. Contents: Southern India - political New map of Madras - political Provincial map of Orissa - political The new state map of Gujurat Mysore State - political The new state map of Maharashtra Madhya Pradesh-political Punjab & Himachal Pradesh - political. 2 sheets Keral - political Rajasthan - political Delhi State - political Andra Pradesh - political Himachal Pradesh.

AGT TO A THUM WAS A TOWN WOOD OF COMPANY OF THE PARTY OF	43
Chawla, Inder Nath. Urbanization of the Punjab Plains. (The Indian geographer. Vol. 3. Nos. 1 & 2. December, 1958. p. 29-48.  Maps.)	52
Mukerji, A. B. The bi-weekly market at Modinagar. (The Indian geog-	-
rapher. Vol. 2. No. 2. December, 1957. p. 271-293. Map.) Tikkha, R. N. The Nats: Gypsy acrobats of Meerut District. (The Indian geographer. Vol. 4. No. 1. August, 1959. p. 102-114.)	<ul><li>53</li><li>55</li></ul>
Bannerjee, Bireswar. Economic geography of tea in West Bengal. (The Indian geographer. Vol. 2. No. 2. December, 1957. p. 246-270. Maps.)	53
Sinha, B. N. Forest economy of Orissa. (The Indian geographer. Vol. 3. Nos. 1 & 2. December, 1958. p. 13-28. Maps.)	53
Saxena, D. C. Scenery of the upper Narmada Valley. (The Indian geographer. Vol. 4. No. 1. August, 1959. p. 136-141. Map.)	43
Bhattacharya, A. N., & Verma, L. N. Rural settlement forms in the Son Valley (Rewa Division, Madhya Pradesh). (The Indian geogra-	
pher. Vol. 2. No. 2. December, 1957. p. 294-304. Map.) Learmonth, A. T. A., & Learmonth, A. M. Landscapes of new Mysore. (The Indian geographer. Vol. 2. No. 2. December, 1957. p. 356-	52
368. Map.) Rao, K. N. Rainfall of Hyderabad State (pre-reorganisation). Delhi,	12
1959. 27-61 p. Maps. (India. Meteorological Dept. Memoirs.	46
Ramakrishnan, K. P., & Modak, K. L. A study of fifty years' rainfall of Trivandrum. Delhi, 1958. 26 p. India. Meteorological Dept.	L
Memoirs. Vol. 31. Pt. 1.) Nath, D. P. Geographical regions of the Nowgong District (Assam). (The Indian geographer. Vol. 2. No. 2. December, 1957. p. 305-321. Maps.)	46 13
-Intelligence of the control of the	20
Andaman Islands	
Kanwar, H. I. S. Andaman Islands: India's ocean frontier. (The Indian geographer. Vol. 4. No. 1. August, 1959. p. 142-148.)  Sen, Probhat Kumar. A study of the population of the Andamans.  (The Indian geographer. Vol. 4. No. 1. August, 1959. p. 115-	12
	52
Southeast Asia	
Barton, Thomas Frank. Thailand's population density and distribution. (Transition. Vol. 3. No. 2. [1960] [3] p. Map.)	52
Mayer, Paul A. Basic data on the economy of Thailand. (U.S. Bureau of Foreign Commerce. World Trade Information Service. Economic	
reports. Pt. 1. No. 60-45. 1960. 16 p. Map.) Wolstenholme, Alan. Malaya and Singapore the changing face. (New commonwealth. Vol. 38. No. 12. December, 1960. p. 775-777. Map.) "Unity between Malaya and Singapore is at the heart of political thinking in both countries. This question also conditions economic planning: the two countries might be the founder	53
	53

N. s. Tome 35. 1960. p. 527-543.)  Boulbet, Jean. Description de la végétation en pays Ma' (boucle et plateau du Haut Donnai - Viêtnam Sud). (Bulletin de la Société des Indochinoises. N. s. Tome 35. No. 3. 1960. p. 545-574.	53
Maps.) Hendry, James B. Land tenure in South Viet Nam. (Economic development and cultural change. Vol. 9. No. 1. Part 1. October, 1960.	47
p. 27-44.) Thái, Văn Kiêm. Curiosités toponymiques et folkloriques du Sud- Viêtnam. (Bulletin de la Société des Études Indochinoises. N. s. Tome 35. No. 3. 1960. p. 505-526. Map.)	
Philippines	
Doerr, Arthur H. The Philippines purgatory or paradise? (The Journal of geography. Vol. 59. No. 9. December, 1960. p. 415-	
419.) "The problem is that there are too many people living on too little land of unknown quality."	5
Burgess, Blandford C. The Calumpan clay deposit, Batangas, and the Angat clay area, Bulacan. Manila, 1960. 9 mimeographed 1. Map. (Republic of the Philippines. Dept. of Agriculture and Natural Resources. Bureau of Mines. Report of investigation, no. 23.)	
Cruz, Amable. The clay deposits of Games and Malmaliga, Abra.  Manila, 1960. 4 mimeographed 1. Maps. (Republic of the Philippines. Dept. of agriculture and Natural Resources. Bureau of	53
Mines. Report of investigation, no. 22.)	53
Indonesia	
Soedihardjo, Basoeki. Cartographic development in Indonesia. (The Indonesian journal of geography. Madjalah geografi Indonesia.	
Vol. 1. No. 1. September, 1960. p. 31-36. Map.) Reksohadiprodjo, Iso, & Hadisapoetro, Soedarsono. Trends in population change and food (paddy) production. (The Indonesian journal	39
of geography. Madjalah geografi Indonesia. Vol. 1. No. 1. September, 1960. p. 15-20. Maps.) 52 &	53
Zoetmulder, P. J. The mutual relationship between geography and the history of Indonesian culture and literature. (The Indonesian journal of geography. Madjalah geografi Indonesia. Vol. 1. No.	
1. September, 1960. p. 21-25.)	55
Khan, M. Halim. Geography in Indonesia. (The Indonesian journal of geography. Madjalah geografi Indonesia. Vol. 1. No. 1. September, 1960. p. 51-68.)	
Kardono, . Morphology of the Highland of Batur [Java] (The Indonesian journal of geography. Madjalah geografi Indonesia.	-
Vol. 1. No. 1. September, 1960. p. 37-43. Maps.) Bintarto, R. Pressure of population in Klaten [Java] and its obvious	43
results. (The Indonesian journal of geography. Madjalah geografi Indonesia. Vol. 1. No. 1. September, 1960. p. 45-50. Map.)	52
Van der Kroef, Justus M. Land tenure and social structure in rural Java. (Rural sociology. Vol. 25. No. 4. December, 1960. p. 414.	
430.)	55

The distribution of the control of t

# Cocos-Keeling Islands

Smith, T. E. The Cocos-Keeling Islands; a demographic laboratory. (Population studies. Vol. 14. No. 2. November, 1960. p. 94-130.)	52
AUSTRALASIA	
Lohse, Bernd. Australia and the South Seas. Tr. by Kenneth S. Whitton. Edinburgh, Oliver and Boyd [1959] 119 p. Maps (on lining papers). Author's account of his journey to Australia and the South Seas.	11
Australia	
Rose, A. J. How people live in Australia. London, The Educational Supply Association [1960] 102 p. Maps. (How people live.) Bonython, Warren. The Lake Eyre depression. (Royal Geographical Society of Australasia, South Australian Branch. Proceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 1-16.	11
	43
[Map] Atlas of Australian resources. Polyconic projection. Canberra, Dept. of National Development, 1958-60. 1:6,000,000. New sheets rec'd.: Croplands Immigration Mineral industry Geology Manufacturing industries. Each sheet accompanied by a pamphlet of text.	83
Boeree, R. M. Past and present of rural Eyre Peninsula. (Royal Geo- graphical Society of Australasia, South Australian Branch. Pro- ceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 71-86. Maps.)	12
Newland, B. C. The mountain that moved. (Royal Geographical Society of Australasia, South Australian Branch. Proceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 107-124. Map.) There are many examples of variations in fixing the position of landmarks, but the feature that excels them all in the extent of its wanderings is Mt. Serle.	
Finnis, H. J. Village settlements on the river Murray. (Royal Geo- graphical Society of Australasia, South Australian Branch. Pro- ceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 87-106.)	52
Westerman, H. L. The future growth and expansion of the Adelaide metropoli an area. (Royal Geographical Society of Australasia, South Australian Branch. Proceedings. Vol. 60. For the season	
1958-59; pub. December, 1959. p. 59-70. Map.) Thomson, Keith W. Urban settlement and the wheat frontier in the Flinders Ranges, South Australia. (Royal Geographical Society of Australasia, South Australian Branch. Proceedings. Vol. 60. For the season 1958-59; pub. December, 1959. p. 25-37. Map.)	52 53
PACIFIC ISLANDS	
Clark, Sydney. Highlighting the Pacific. (Travel. Vol. 114. No. 6. December, 1960. p. 37-42.) Fairbridge, Rhodes W., & Stewart, Harris B. Alex Bank, a drowned atoll on the Melanesian Border Plateau. (Deep-sea research. Vol.	21
7. No. 2. October. 1960. p. 100-116. Maps.)	45

Van der Kroef, Justus M. West New Guinea in the crucible. (Political science quarterly. Vol. 75. No. 4. December, 1960. p. 519-538.)

54

15

# POLAR REGIONS

# Arctic

Gt. Brit. Admiralty. Hydrographic Dept. Arctic pilot, Vol. III.
Comprising Davis Strait, Baffin Bay, and the channels leading
therefrom to the Arctic Ocean with the West and North-west coasts
of Greenland, the Arctic coast of Canada, and the Arctic Archipelago; also Hudson Strait and Bay. 5th ed. London, 1959. 726 p.
Maps. (S. D. No. 12.)
Freuchen, Peter. Peter Freuchen's adventures in the Arctic. Edited
by Dagmar Freuchen. New York, J. Messner [1960] 383 p. Maps (on
lining papers)
Laktionov, A. F., & Shamont'ev, V. A. The use of aviation in oceano-

Laktionov, A. F., & Shamont'ev, V. A. The use of aviation in oceanographic investigations in the Arctic. [Boston, 1959] 17 p. Maps. (American Meteorological Society. [Translations Program] T-R-235+.) Translated from the Russian by Richard M. Holden from: Problemy Arktiki. No. 2. 1957. p. 19-31.

Arctic. Expeditions and drifting stations, 1956-1958. [Boston, 1959] 19 mimeographed 1. (American Meteorological Society. [Translations Program] T-RC-18+.) Consists of six articles by B. P. Khimich and others. Translated from the Russian by Valys Zilius from: Problemy Arktiki. No. 6. 1959. p. 121-137.

Ratzki, Elisabeth. Contribution to the climatology of Greenland.

The climatic conditions at the French "Central Station" on Greenland Icecap, based on the meteorological observations of the French Greenland Expedition. 29th July 1949 - 15th August 1951. (Director: Paul-Émile Victor). [Paris, 1960?] 89 p. Maps. (Expéditions Polaires Françaises. Missions Paul-Émile Victor. Publication E.P.F. No. 212.)

Gt. Brit. Admiralty. Hydrographic Dept. Arctic pilot. Vol. I. comprising the coasts of the U.S.S.R. from Mys Belyy Nos, Proliv Yugorskiy Shar to Mys Otto Shmidta, including Novaya Zemlya, Zemlya Frantsa Iosifa, and all the islands eastward to Ostrova Vrangelya and Herald. 6th ed. London, 1959. 544 p. Maps. (S.D. No. 10.)

# Antarctic

Trans-Antarctic Expedition, 1955-1958. A gravity traverse of Antarctica, by J. G. D. Pratt. London, Trans-Antarctic Expedition Committee, 1960. 22 p. Map. (Scientific reports. No. 2.) 41

Trans-Antarctic Expedition, 1955-1958. Seismic soundings across Antarctica, by J. G. D. Pratt. London, Trans-Antarctic Expedition Committee, 1960. 69 p. (Scientific reports. No. 3.) 43

Dalrymple, P. C. Climatological notes on Antarctica. [N. p., 1960?] 10 mimeographed p. Accompanied by tables of temperature, wind and cloud statistics for various stations in Antarctica. 46

[Map] Deception Island. Falkland Islands Dependencies, South Shetland Islands. [Tolworth, England] Directorate of Overseas Surveys, 1960. 1:25,000. Shaded relief map. Sales agent: Edward Stanford, Ltd., London. 39

Trans-Antarctic Expedition, 1955-1958. Tides at Shackleton, Weddell Sea, by J. G. D. Pratt. London, Trans-Antarctic Expedition Committee, 1960. 21 p. (Scientific reports. No. 4.)

# ATLANTIC CCEAN

Gravity measurements on a surface ship at sea. (IGY bulletin. No. 41. November, 1960. p. 1-6.) "[The article] is based on a more detailed report by J. L. Worzel, of the Lamont Geological Observatory. Columbia University. The earlier report appeared in the Journal of Geophysical Research, September 1959." Laughton, A. S.; Hill, M. N.; Allan, T. D. Geophysical investigations of a seamount 150 miles north of Madeira. (Deep-sea research. Vol. 7. No. 2. October, 1960. p. 117-141. Maps.) Laughton, A. S. An interplain deep-sea channel system. (Deep-sea research. Vol. 7. No. 2. October, 1960. p. 75-88. Maps.) "A system of channels connecting the Biscay and Iberia plains was discovered in 1958. Two main channels cut through the sill and join after 20 miles. The total length between plains is 50 miles 45 and the width of the channels varies from 2 to 10 miles." Williams, Jerome; Johnson, E. R. Fenimore; Dyer, Albert C. Water transparency observations along the east coast of North America. Washington, 1960. 181 p. Maps. (Smithsonian Institution. Smithsonian miscellaneous collections. Vol. 139. No. 10.)

sonian miscellaneous collections. Vol. 139. No. 10.)

Ivanov, V. M. The hydrometeorological regime of the northern part of the Atlantic Ocean. [Boston, 1959] 13 p. Maps. (American Meteorological Society. Translations Program] T-R-244+.) Translated from the Russian by Roy Flagg from: Problemy Arktiki. No. 4. 1958. p. 5-13.

# PACIFIC AND INDIAN OCEANS

Bennett, Edward B., & Schaefer, Milner B. Studies of physical, chemical, and biological oceanography in the vicinity of the Revilla Gigedo Islands during the "Island Current Survey" of 1957. Estudios de oceanografía física química y biológica en la vecindad de las Islas Revillagigedo durante la "Island Current Survey" de 1957. La Jolly, Calif., 1960. 219-317 p. (Inter-American Tropical Tuna Commission. Bulletin; Comisión Interamericana del Atún Tropical. Boletín. Vol. 4. No. 5.) Text in English and Spanish.

Menard, H. W. The East Pacific Rise; recent marine geophysical measurements have shed some light on processes acting in the earth's mantle. (Science. Vol. 132. No. 3441. December 9, 1960. p. 1737-1746. Maps.)

Lisitzin, A. P. Bottom sediments of the eastern Antarctic and the southern Indian Ocean. (Deep-sea research. Vol. 7. No. 2. October, 1960. p. 89-99. Maps.) An account of the work of the Soviet Marine Expedition on the Ob in 1955-57.

# TROPICS

Garnier, B. J. Delimiting the humid tropics. Excerpt: ICSU review; published by International Council of Scientific Unions. Vol. 2.

No. 4. October 1960. p. 210-218. Map.

46

Doumenge, François. L'essor de la pêche maritime dans les mers tropicales. (Les Cahiers d'Outre-Mer. 13. année. No. 50. Avril-juin 1960. p. 133-199. Maps.)